

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sten LINNARSSON

Examiner: To Be Assigned

Serial No.: To Be Assigned

Art Unit: To Be Assigned

Filed: September 22, 2006 (National Stage  
of PCT/EP2005/002870)

For: METHODS AND MEANS FOR NUCLEIC ACID SEQUENCING

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**INFORMATION DISCLOSURE STATEMENT  
 UNDER 37 C.F.R. §1.97(b)**

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,  
 Applicant(s) hereby submits the following information in conformance with 37 C.F.R.  
 §§1.97 and 1.98.

- Pursuant to 37 C.F.R. §1.98, a copy of each non-US patent document cited in the attached Form PTO/SB/08 is enclosed.
- No copies of the publications listed on the attached Form PTO/SB/08 are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. \_\_\_\_\_ to which the above-identified application claims priority under 35 U.S.C. §120.
- No copies of any U.S. patents or U.S. patent application publications listed on the attached Form PTO/SB/08 are being provided pursuant to 37 C.F.R. §1.98.
- Publication(s) \_\_\_\_\_ listed on the attached Form PTO/SB/08 were cited in a foreign search or examination report corresponding to \_\_\_\_\_ application serial no. \_\_\_\_\_ and mailed on \_\_\_\_\_.
- Enclosed is a copy of a non-English publication(s) \_\_\_\_\_. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- Enclosed is a copy of a non-English publication(s) \_\_\_\_\_. English language publication \_\_\_\_\_ (copy enclosed) claims priority from this non-English publication.
- Enclosed is an explanation of non-English publication(s) \_\_\_\_\_ for which an English translation is not available.

10/593785

Attorney Docket No. GENI-015/01US

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- Enclosed is an English translation of non-English publication(s) cited in the attached Form PTO/SB/08.
- Enclosed is a copy of pending patent Application Serial No. \_\_\_\_.

This Information Disclosure Statement is filed within any one of the following time periods:

- within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- within three months from the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in this international application;
- before the mailing date of a first office action on the merits; or
- before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08 to the undersigned.

Respectfully submitted,  
**COOLEY GODWARD LLP**

Dated: 9/22/06

By:

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PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	To Be Assigned U.S. National Phase of PCT/EP2005/002870
		Filing Date	September 22, 2006
		First Named Inventor	LINNARSSON
		Group Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
Sheet	1 of 1	Attorney Docket Number	GENI-015/01US

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-6,316,229	11-13-2001	Lizardi et al.	
		US-6,274,320	08-14-2001	Rothberg et al.	
		US-2003/054396	03-20-2003	Weiner	
		US-6,270,961	08-07-2001	Drmanac	
		US-2003/036084	02-20-2003	Hauser et al.	
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		WO 90/04652	05-03-1990	DNAX Research Institute of Molecular and Cellular		

**OTHER - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Hatch A, et al., "Rolling Circle Amplification of DNA Immobilized on Solid Surfaces and its Application to Multiplex Mutation Detection", <i>Genetic Analysis: BioMolecular Engineering</i> , Elsevier Science Publishing, vol. 15, no. 2, April 1999, pgs. 35-40	
		Mirzabekov A. D., "DNA Sequencing By Hybridization – A Megasequencing Method and A Diagnostic Tool?", <i>Trends in Biotechnology</i> , Elsevier Amsterdam, vol. 12, no. 1, January 1994, pgs. 27-32	
		Ladner D. P. et al, "Multiplex Detection of Hotspot Mutation By Rolling Circle-Enabled Universal Microarrays", <i>Laboratory Investigation</i> , United States and Canadian Academy of Pathology, Baltimore, vol. 81, no. 8, August 2001, pgs. 1079-1086	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number (optional). <sup>2</sup>See attached Kinds of U.S. Patent Documents. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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